



520.35237VX3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. KAJI, et al.
Application No.: 10/052,538
Filed: January 23, 2002
For: PLASMA PROCESSING APPARATUS AND
PLASMA PROCESSING METHOD
Art Unit: 1763
Examiner: A. M. Crowell

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 10, 2004

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a IDS List from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form PTO/SB/08A for the Examiner's consideration.

This Information Disclosure Statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the following certification specified in 37 CFR '1.97(e)

On information and belief, I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in '1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

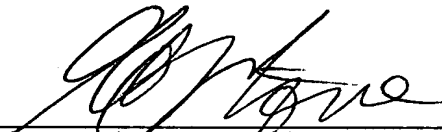
To the extent the documents listed on the attached form PTO/SB/08A are not in the English language, the requirement of 37 CFR '1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language abstract of the cited documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 520.35237VX3) please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 1 |
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Complete if Known

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|-------------------------------|------------------|
| Application Number | 10/052,538 |
| Filing Date | January 23, 2002 |
| First Named Inventor | T. KAJI, et al. |
| Art Unit | 1763 |
| Examiner Name | A. M. Crowell |
| Attorney Docket Number | 520.35237VX3 |

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------------------|-----------------------|---|------------------|---|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | | JP 05-114583 | 05-1993 | Anelva Corp | | |
| | | JP 06-112171 | 04-1994 | Applied Materials Inc. | | |
| | | JP 06-021010 | 01-1994 | Tokyo Electron Ltd. | | |
| | | JP 03-291928 | 12-1991 | Hitachi Ltd. | | |
| | | | | | | |

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | <p align="center">OTHER PRIORITY / NON-PATENT LITERATURE DOCUMENTS</p> <p align="center">Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</p> | T ² |
|-----------------------|--------------------------|---|----------------|
| | | IDS List, 1. References cited by a Japanese Examiner on August 31, 2004 | |
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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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IDS LIST

(NTT007US)

1. References cited by a Japanese Examiner on August 31, 2004 in connection with a corresponding JA Patent Application, No. 2002-155500, Filed on May 29, 2002)

_(a) U.S. PATENT(S)

| | PATENTEE(S) | PATENT NO. | ISSUE DATE |
|---|--------------------|-------------------------------|-------------------|
| a | Imafuku et al. | 6,074,518 | Jun. 13, 2000 |
| | | (Correspond to JA H08-264515) | |

_(b) FOREIGN PATENT(S) OR PUBLISHED FOREIGN PATENT APPLICATION(S)

| | COUNTRY | DOCUMENT NO. | PUBLICATION DATE |
|---|----------------|---------------------|-------------------------|
| b | JP | H05-114583 A | May 7, 1993 |
| c | JP | H06-112171 A | April 22, 1994 |

2. References found by the applicant's own search on September 6, 2004/10/19

_(a) U.S. PATENT(S)

| | PATENTEE(S) | PATENT NO. | ISSUE DATE |
|---|--------------------|-------------------|-------------------|
| d | Nakaguma et al. | 5,210,055 | May 11, 1993 |

_(b) FOREIGN PATENT(S) OR PUBLISHED FOREIGN PATENT APPLICATION(S)

| | COUNTRY | DOCUMENT NO. | PUBLICATION DATE |
|---|----------------|---------------------|-------------------------|
| e | JP | H06-21010 A | January 28, 1994 |
| f | JP | H03-291928 A | December 24, 1991 |